

AN ORDINANCE approving Contract for Res. 205-88, Street Lighting Maintenance Contract between T & F Construction Corporation of Indiana and the City of Fort Wayne, Indiana, in connection with the Board of Public Works and Safety.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

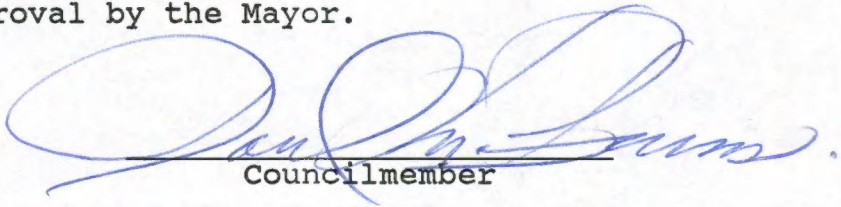
SECTION 1. That the Contract for Res. 205-88, Street Lighting Maintenance by and between T & F Construction Corporation of Indiana and the City of Fort Wayne, Indiana, in connection with the Board of Public Works and Safety, for:

1. RELAMPING UNIT - to consist of 1 person and bucket type line truck suitably equipped for relamping and maintenance work.
2. MAINTENANCE CREW - to consist of 3 or more member crew equipped to perform maintenance, repair and construction on underground and overhead street light system including a pick-up truck, line truck w/boom and earth auger and a bucket truck w/50 foot working height available for use at all times.
3. TROUBLE SHOOTING UNIT - to consist of 1 person and 1 truck which should be available at all times to handling accidents and emergencies.
4. UNIT PRICE ITEMS - Unit price list for Street Light Construction;

the Contract price is Three Hundred Sixty Thousand and no/100 Dollars (\$360,000.00), all as more particularly set forth in said Contract, which is on file in the Office of the Board of Public Works and Safety and, is by reference incorporated herein, made a part hereof, and is hereby in all things ratified, confirmed and approved. Two (2) copies of said Contract are on file with the Office of the City Clerk and made available for public inspection, according to law.

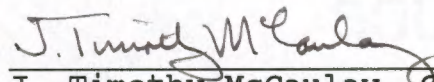
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SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.



Councilmember

APPROVED AS TO FORM
AND LEGALITY



J. Timothy McCaulay, City Attorney

CONTRACT*

CITY OF FORT WAYNE

THIS CONTRACT, made the 9th day of November, 1988, by and between T & F Construction Corp. of Indiana whose address is P. O. Box 27, Hagerstown, IN 47346

hereinafter called "Contractor," and the City of Fort Wayne, Allen County, Indiana, a municipal corporation acting by and through its Board of Public Works and Safety hereinafter called the "Owner;"

W I T N E S S E T H:

THAT the Contractor and the Owner for the consideration stated herein agree as follows:

ARTICLE I.

SCOPE OF WORK

The Contractor shall and agrees to perform everything required to be performed and shall provide and furnish at its sole cost and expense all the labor, tools, materials, expendable equipment, transportation, services, bonds and insurance required to perform and to complete in a workmanlike manner all the work required for the maintenance of the street lighting system of the City of Fort Wayne in furnishing equipment and materials on a unit price hereinafter specified in the specifications and other contract documents which are hereby made a part of this contract; and the Contractor shall do everything required by this contract and the other documents constituted a part hereof.

This contract is included for bidders' reference and may be modified prior to award pending a review currently underway by the City's Legal Department.

ARTICLE II.

COMPONENT PARTS OF THIS CONTRACT

This contract consists of the following component parts all of which are as fully a part of this contract as if set out verbatim herein or if not attached as if hereto attached.

- 1.) Notice to Bidders.
- 2.) Instructions to Bidders.
- 3.) Specifications.
- 4.) Proposal Form.
- 5.) Form 96
- 6.) Statement of Experience and Electrical Maintenance.
- 7.) Performance Bond.
- 8.) This Contract.
- 9.) Insurance Certificates.
- 10.) EEO/AA Documents (2) Exhibit "D."
- 11.) Warranty Bond.

ARTICLE III.

THE CONTRACT PRICE

The Owner shall and agrees to pay to the Contractor for the performance of the aforementioned work as bid by the successful bidder as follows (the unit prices in the bid proposal consisting of twelve pages are hereby incorporated herein by reference):

and should the Common Council of the City fail to approve the same within thirty (30) days after the date hereof, this contract shall become and be wholly void.

To each of the conditions and stipulations of this contract, the undersigned _____ for itself binds itself and its successors and assigns.

IN WITNESS WHEREOF, we the foregoing named parties hereunto have set our hands and seals on the day and year first above written.

CONTRACTOR
T & F Construction Corp. of Indiana
BY: J. L. Taber President.
J. L. Taber

CITY OF FORT WAYNE INDIANA
BY: P. Helmke
Paul Helmke, Mayor

BOARD OF PUBLIC WORKS AND SAFETY
BY: Angela S. Derheimer
Angela S. Derheimer
Director of Public Works
BY: C. David Silletto
C. David Silletto
Director of Administration
and Finance
BY: Daniel G. Heath
Daniel G. Heath
Director of Public Safety

APPROVED AS TO FORM
AND LEGALITY

J. Timothy McCaulay
J. Timothy McCaulay, City Attorney

SPECIMEN FORM
PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS: THAT

T & F Construction Corp. of Indiana Name of Contractor

a Corporation, hereinafter called Principal,
and, Fidelity And Deposit Company of Maryland

Name of Surety

and duly authorized to transact business in the State of Indiana,
hereinafter called Surety, are held and firmly bound unto the City of
Fort Wayne, an Indiana Municipal Corporation in the penal sum of
Two Hundred Fifty Thousand Dollars (\$ 250,000.00)
(value of work) for the payment whereof well and truly to be made, the
Principal and the Surety bind themselves, their heirs, executors,
administrators, successors and assigns, jointly and severally, firmly by
these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal
entered into a certain contract with the Owner, dated the 1st day of
December, 1988, for the construction of:

all according to the Fort Wayne Street Light Engineering Department
Drawing No. _____, Sheet(s) _____, and special provisions, and
according to the Detailed Specifications and Conditions for the Instal-
lation, repair and relamping of the street lighting system.

WHEREAS, said Surety, for value received, hereby stipulates and agrees,
that no change, extension of time, alteration, or addition to the terms
of the contract or to the work to be performed thereunder, or the spec-
ifications accompanying the same, shall in any way affect its obliga-
tion on this bond, and it does hereby waive notice of any such change,
extension of time, alteration or addition to the terms of the contract,
or to the work or to the specifications, and

WHEREAS, no final settlement between the Owner and the Contractor shall
abridge the right of any beneficiary hereunder, whose claim may be un-
satisfied.

NOW, THEREFORE, if the Principal shall promptly make payment to all
persons, firms, subcontractors, and corporations, furnishing materials
for or performing labor in the prosecution of the work provided for in

such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such work, and all insurance premiums on said work, and for all labor performed in such work, whether by subcontractor, or otherwise, then this obligation shall be void; otherwise, to remain in full force and effect.

IN WITNESS WHEREOF, this instrument is executed One Number
counterparts, each one of which, shall be deemed an original, this 1st
day of December, 1988.

T & F Construction Corp. of Indiana
Principal

ATTEST:

V. L. Miller
(Principal) Secretary - Treasurer
V. L. Miller

By: J. L. Taber (SEAL)
J. L. Taber, President
P.O. Box 27

Address

Hagerstown, IN 47346

Bonita J. Kerney
Witness as to Principal
Bonita J. Kerney
15897 Heiney Road
Address

Cambridge City, IN 47327

Fidelity And Deposit Company of Maryland

Surety

By: Sandra S. Skinner
Sandra S. Skinner **Attorney-in-Fact**

ATTEST:

Karleen S. DeWitt
(Surety) Secretary
Karleen S. DeWitt
SEAL

Vernon Matherly
Witness As to Surety
Vernon Matherly
36 South 9th Street
Address

Richmond, IN 47374

Baltimore, Maryland

Address

NOTE: Date of Bond must not be prior to date of Contract.
If Contractor is Partnership, all partners should execute Bond.

Power of Attorney
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

HOME OFFICE, BALTIMORE, MD.

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by **C. M. PECOT, JR.**, Vice-President, and **C. W. ROBBINS**, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which reads as follows:

"The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages, ... and to affix the seal of the Company thereto."

does hereby nominate constitute and appoint **Vernon Matherly, Lynwell L. Case, Jerry J. Dils, Robert W. Robbins, Russell L. Turner, Gregory K. Dils, Earl L. Chamness, Dorothy Jean Ellis and Sandra S. Skinner, all of Richmond, Indiana, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, each in a penalty not to exceed the sum of **SEVEN HUNDRED FIFTY THOUSAND DOLLARS (\$750,000)**

And the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons.
This power of attorney revokes that issued on behalf of Vernon Matherly, etal, dated, May 25, 1982.

The said Assistant Secretary does hereby certify that the foregoing is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 30th day of July, A.D. 1986



ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

C W Robbins

Assistant Secretary

By

C M Pecot Jr

Vice-President

STATE OF MARYLAND
CITY OF BALTIMORE

SS:

On this 30th day of July, A.D. 1986, before the subscriber, a Notary Public of the State of Maryland, in and for the City of Baltimore, duly commissioned and qualified, came the above-named Vice-President and Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed by Official Seal, at the City of Baltimore, the day and year first above written.



Carol J. Fader
Notary Public Commission Expires July 1, 1990

CERTIFICATE

I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the original Power of Attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2 of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 16th day of July, 1969.

RESOLVED: "That the facsimile or mechanically reproduced signature of any Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company, this 1st day of December, 1988

[Signature]
Assistant Secretary

BID PROPOSAL

LABOR AND EQUIPMENT

1.	Relamping Unit - Per 8 Hour Day (Normal Work Day)	330.75	314.00	
2.	Relamping Unit - Per Hour of Overtime (Sundays and Holidays)	52.50	57.00	1
3.	Relamping Unit - Per Hour of Overtime (Saturdays and Weekdays)	42.00	45.00	2
4.	Maintenance Unit - Per Hour (Normal work day)	111.30	106.00	
5.	Maintenance Unit - Per hour of Overtime (Sundays and Holidays)	151.20	141.00	
6.	Maintenance Unit - Per Hour of Overtime (Saturdays and Weekdays)	118.65	112.00	
7.	Trouble Shooting Vehicle (Equipment and Operator) Per Hour	52.50	57.00	3
8.	Trouble Shooting Vehicle (Equipment Only) Per Hour	6.30	6.50	4
9.	Trouble Shooting Vehicle (Equipment Only) Per Month	525.00	546.00	5

Equipment Rental List and Rates

Street Light Construction Unit Price List

Above prices and rates shall be firm through November 30, 1989. Escalation adjustment of (4.5%) percent shall be effective December 1, 1989 through November 30, 1990 on all Rates and Prices Labor Items Only.

5% WAS LAST INCREASE

Numbers in RED ARE prices Currently Being PAID.

EQUIPMENT RENTAL RATESEQUIPMENTHOURLY RATE

AIR COMPRESSOR (INCL. AIR HOSE AND TOOLS) 125 CFM	12.60	12.00
BACKHOE W/FRONT ENDLOADER ATTACHMENT	21.00	20.00
MATERIAL/CABLE TRAILER	4.20	4.00
ELECTRIC WELDER INCL. CABLES - 400 AMP	12.08	11.50
PUMP 2" to 3" INCL. GAS AND OIL	8.40	8.00
POLE TRAILER	4.20	4.00
TRENCHING MACHINE 4" to 8" WIDTH	17.33	16.50
WHEEL TRENCHER (EARTH SAW) 4" WIDTH FOR CONCRETE, ASPHALT, ETC.	33.60	32.00
1/2 OR 3/4 TON PICKUP TRUCK	4.73	4.50
TRUCK W/INSULATED BOOM AND PERSONNEL BUCKET 35' TO 50' HEIGHT	21.00	20.00
LINE TRUCK W/HYDRAULIC BOOM AND EARTH AUGER	25.20	24.00
TRUCK - FLAT BED W/WINCH AND A-FRAME	11.55	11.00
TRUCK - FLAT BED WITHOUT WINCH OR A-FRAME	8.40	8.00
LINE TRUCK W/WINCH - A-FRAME AND TOOLS	13.65	13.00
TRUCK MOUNTED EARTH AUGER OR BORING MACHINE - AUX. DRIVEN	33.60	32.00
TRUCK W/PITMAN HYDRALIFT AND PERSONNEL BUCKET	26.25	25.00
TRENCHER W/HORIZONTAL BORING MACHINE	18.90	18.00
TRACTOR BACKHOE W/HORIZONTAL BORING OR PIPE PUSHING MACHINE	23.10	22.00
CHIPPER TRUCK AND CHIPPER	14.70	14.00
HYDRAULIC PIPE PUSHER UP TO 4"-MANUALLY OPERATED	5.25	5.00
DUMP TRUCK 5 CU. YD.	16.80	16.00

ALL VEHICLES SHALL BE EQUIPPED WITH ARROW BOARDS AND/OR FLASHING AMBER LIGHTS

	Unit	Price
Install Town and Country luminaire w/lamp	Each	22.36 22.36
Install G. E. P.M.A. Contemporary w/lamp	Each	22.36 22.36
Install 12' aluminum post on existing base	Each	49.87 49.87
Install Ft. Wayne Standard Fiberglass Pole on Existing Base	Each	70.00 70.00
Remove Ft. Wayne Standard Cast Iron Pole	Each	35.00 35.00
Mast Arms on Wood Poles		
24"	Each	43.05 43.05
6'	Each	43.05 43.05
8'	Each	43.05 43.05
12'	Each	46.20 46.20
16'	Each	52.50 52.50
Mast Arms on Concrete Poles with Single or Twin Brackets		
4'	Each	35.70 35.70
6'	Each	38.85 38.85
8'	Each	43.05 43.05
10'	Each	43.05 43.05
12'	Each	46.20 46.20
15'	Each	52.50 52.50
Mast Arms on Aluminum Poles Davit or Truss Type		
4'	Each	35.70 35.70
6'	Each	43.05 43.05
8'	Each	43.05 43.05
10'	Each	43.05 43.05
12'	Each	46.20 46.20
15'	Each	52.50 52.50
Twin Mast Arms on Aluminum or Concrete Poles - Davit or Truss Type		
4'	Each	52.50 52.50
6'	Each	59.85 59.85
8'	Each	70.35 70.35
10'	Each	80.85 80.85
12'	Each	91.35 91.35
15'	Each	103.95 103.95
Install Street Light Fixture on Pole Top or Mast Arm including Lamp and Connections. All sizes including Photocell if used.	Each	22.37 22.36
Remove Existing Mast Arms from Poles All Sizes and Types including Fixture	Each	28.35 28.35
Remove Existing Street Light Conductor All Sizes - Per Each One Wire Span		
Remove Duplex - One Wire Span	Each	18.38 18.38
Remove Triplex - One Wire Span	Each	20.16 20.16

Install Overhead Conductor
Per One Wire Span - All Sizes
Duplex

Triplex

Quadruplex

Install 1/c #6 Bare Copper with 2/c Cable in Trench or Conduit
Underground Cable in Trench or Conduit
Aluminum or Copper Conductor - All Sizes
1/C Cable

2/C Cable

3/C Cable

4/C Cable

Underground Trench in Earth including
Excavation and Backfill
Hand Dig Around Utilities (up to 3 ft. per location)
Remove and Replace Concrete Sidewalks
and Driveways for Trenching including
Cost of Cutting, Concrete Material,
Sand Backfill, etc.

Conduit May be rigid steel or plastic

Push Conduit under Streets, Sidewalks,
Driveways, etc.

1' to 20' length of Push

3/4" to 1"

1 1/2"

2"

2 1/2"

3"

21' and over Length of Push

3/4" - 1"

1 1/2"

2"

2 1/2"

3"

Install Conduit in Open Trench

1"

1 1/4"

1 1/2"

2"

2 1/2"

3"

Remove and Replace Asphalt Street or
Driveway including Material

Remove Poles - Including Pulling, Hauling to
Storage Site and Backfilling Hole

Each 42.00 42.00

Each 49.35 49.35

Each 55.65 55.65

Lin. Ft. NEW .40

Lin. Ft. .40 .40

Lin. Ft. .46 .46

Lin. Ft. .57 .57

Lin. Ft. NEW .68

Lin. Ft. 1.26 1.26

Lin. Ft. New 24.08

Sq. Ft. 5.15 5.14

Lin. Ft. N/A

Lin. Ft. 3.36 3.36

Lin. Ft. 4.20 4.20

Lin. Ft. 4.72 4.72

Lin. Ft. 5.57 5.57

Lin. Ft. 7.46 7.45

Lin. Ft. N/A

Lin. Ft. 4.20 4.20

Lin. Ft. 5.25 5.25

Lin. Ft. 6.30 6.30

Lin. Ft. 7.14 7.14

Lin. Ft. 8.93 8.92

Lin. Ft. 1.47 1.47

Lin. Ft. 1.68 1.68

Lin. Ft. 2.00 1.99

Lin. Ft. 2.52 2.52

Lin. Ft. 2.63 2.62

Lin. Ft. 2.73 2.73

Sq. Ft. 12.50 12.49

Cedar and Pine - All Classes

30'
35'
40'
45'
50'

Each	44.31	44.31
Each	49.56	49.56
Each	54.81	54.81
Each	61.32	61.32
Each	69.30	69.30

Install PVC or Steel Conduit above ground on Poles and Structures

Rigid Conduit 1"
" " 1 1/4"
" " 1 1/2"
" " 2"
" " 2 1/2"
" " 3"

Lin. Ft.	2.52	2.52
Lin. Ft.	2.62	2.62
Lin. Ft.	2.94	2.94
Lin. Ft.	3.26	3.25
Lin. Ft.	3.36	3.36
Lin. Ft.	3.47	3.46

Install 120/240 Volt Main Lighting Panel

Remove Main Lighting Panel

Each	65.10	65.10
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Install 120/240 Volt Timer for Lighting

Each	19.64	19.64
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Remove Lighting Timer

Each	39.06	39.06
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Install 120/240 Volt Lighting Contactor

Each	13.13	13.12
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Remove Lighting Contactor

Each	39.06	39.06
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Install Push Button Station Complete

Each	13.13	13.12
------	-------	-------

Remove Push Button Station

Each	24.89	24.89
------	-------	-------

Install 120/240 Volt Main Lighting Switch

Each	9.24	9.24
------	------	------

Remove 120/240 Volt Main Lighting Switch

Each	32.66	32.65
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Install Meter Base

Each	13.13	13.12
------	-------	-------

Remove Meter Base

Each	24.89	24.89
------	-------	-------

Install relay and photo control:

Each	9.24	9.24
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30 amp.
40 amp.
60 amp.

Each	New	28.60
Each	New	30.03
Each	New	31.53

Install relay and photo control:

Each	New	24.88
Each	New	26.12
Each	New	27.42

30 amp.
40 amp.
60 amp.

Install Concrete Poles - Embedded Base

16' to 25'

30'

35'

40'

Each	39.17	39.16
Each	42.84	42.84
Each	47.04	47.04
Each	53.87	53.86

Install Crossarms - Including Pins, Insulators and Braces.

4 Pin (Single)

6 Pin (Single)

8 Pin (Single)

4 Pin (Double)

6 Pin (Double)

8 Pin (Double)

Each	13.65	13.65
Each	15.23	15.22
Each	18.17	18.16

Each	32.34	32.34
Each	34.97	34.96
Each	41.06	41.05

Remove Crossarms - Including Pins, Insulators and Braces.

4 Pin (Single)

6 Pin (Single)

8 Pin (Single)

4 Pin (Double)

6 Pin (Double)

8 Pin (Double)

Each	11.13	11.13
Each	12.39	12.39
Each	13.65	13.65

Each	25.20	25.20
Each	27.41	27.40
Each	30.66	30.66

Install Overhead Conductor
#4 and Smaller (one wire span)

Each	28.67	28.66
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Remove Overhead Conductor
#4 and Smaller (one wire span)

Each	14.28	14.28
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Splice 2/C #6 and Smaller Underground 600V Cable

Each	18.27	18.27
------	-------	-------

Remove and Replace Concrete around Existing Pole

Each	68.25	68.25
------	-------	-------

Remove Down Guy (not inc/Anchor)

Each	17.75	17.74
------	-------	-------

Install Down Guy Complete

Each	101.85	101.85
------	--------	--------

Install Overhead Guy

Each	65.10	65.10
------	-------	-------

Remove Overhead Guy

Each	18.27	18.27
------	-------	-------

Install Pole Top Pin

Each	9.98	9.97
------	------	------

Remove Pole Top Pin

Each	3.99	3.99
------	------	------

Install Secondary or Primary Clevis

Each	11.13	11.13
------	-------	-------

Remove Secondary or Primary Clevis

Each	5.25	5.25
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Install Dead End Clevis or "J" Hook

Each	9.87	9.87
------	------	------

Remove Dead End Clevis or "J" Hook

Each	3.05	3.05
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Install Spacer Cable Bracket	Each	16.28	<u>16.27</u>
Remove Cable Spacer Bracket	Each	9.24	<u>9.24</u>
Remove Secondary Rack - 2 or 3 Wire	Each	6.62	<u>6.61</u>
Remove 30 AMP, 120 Volt Relay and Conduit	Each	30.03	<u>28.14</u>
Welding Anchor Bolts into Re-Bar Cage for St. Light Foundations	Each	12.60	<u>12.60</u>
Trench Cleanup - Grading, Topsoil and Reseed	Lin. Ft.	.53	<u>.52</u>
Same as above with straw.	Lin. Ft.	.63	<u>.63</u>
Install Ground Rod in St. Light Foundation	Each	4.52	<u>4.51</u>
Close Up Arc Circuit Incl. removal of D. E.	Each	23.52	<u>23.52</u>
Remove Constant Current Transformer 1-5 KW	Each	64.05	<u>64.05</u>
"Ditto" 7.5-20 KW	Each	71.82	<u>71.82</u>
"Ditto" 25-40 KW	Each	80.85	<u>80.85</u>
Remove Two Pole Oil Switch	Each	45.57	<u>45.57</u>
Install Distribution Cutout	Each	21.53	<u>21.52</u>
Remove Distribution Cutout	Each	6.62	<u>6.61</u>
Install Distribution Lighting Arrester	Each	18.59	<u>18.58</u>
Remove Distribution Lighting Arrester	Each	6.62	<u>6.61</u>
Remove Type IL and SL Transformer 1/2-3 KVA	Each	17.01	<u>17.01</u>
Remove Steel Street Light Pole on Base	Each	59.96	<u>59.95</u>
Remove and Replace concrete for setting pole	Each	68.25	<u>68.25</u>
Trench in Concrete and Asphalt Street - Saw with 4" wide saw - Replace after cable installation- Streets, Alleys and Sidewalks	Lin. Ft.	8.19	<u>8.19</u>

Install 10 KVA Transformer (Series Regulator)	Each	67.23	<u>67.83</u>
Install 15 KVA Transformer (Series Regulator)	Each	87.41	<u>87.46</u>
Install 25 KVA Transformer (Series Regulator)	Each	108.26	<u>108.25</u>
Remove 10 KVA Transformer (Series Regulator)	Each	37.80	<u>37.80</u>
Remove 15 KVA Transformer (Series Regulator)	Each	48.30	<u>48.30</u>
Remove 25 KVA Transformer (Series Regulator)	Each	58.80	<u>58.80</u>
Remove Street Light Pole Concrete Foundation Including Anchor Bolts 18" x 18"	Each	58.80	<u>58.80</u>
24" x 24"	Each	78.23	<u>78.22</u>
36" x 36"	Each	117.60	<u>117.60</u>
Install 30 A 120/240V Relay W/Photocell	Each	24.89	<u>24.89</u>
Hand Hole Pull Box w/Frame and Cover	Each	45.68	<u>45.67</u>
Remove Anchor Rod Only	Each	6.62	<u>6.61</u>
4" Concrete & asphalt cut w. wheel saw only	Lin. Ft.	5.67	<u>5.67</u>
Back fill 4" x 24" trench w/#73 stone	Lin. Ft.	.47	<u>.47</u>
Install 3/c PVC cable duct wire in trench	Lin. Ft.	1.37	<u>1.36</u>
Install multiple compression fitting w. insulation cover	Each	2.84	<u>2.84</u>
Install insulation link	Each	1.47	<u>1.47</u>
Install fused connector	Each	1.68	<u>1.68</u>
Install grounding lug	Each	1.37	<u>1.36</u>
Remove cast iron gooseneck arm	Each	28.67	<u>28.66</u>
Pain orn. post : 10-20	Each	26.04	<u>26.04</u>
Pain orn. post 20-40	Each	45.68	<u>45.67</u>

ITEMUNITPRICE

Install #2 thru #4/0 overhead cable per one wire span	Each	57.75	<u>57.75</u>
Remove #2 thru #4/0 overhead cable per one wire span	Each	15.75	<u>15.75</u>
Install #2 thru #4/0 secondary neutral dead end assembly per one wire span	Each	11.55	<u>11.55</u>
Remove #2 thru #4/0 secondary neutral dead end assembly per one wire span	Each	6.30	<u>6.30</u>
Install #2 thru #4/0 primary neutral dead end assembly	Each	11.55	<u>11.55</u>
Remove #2 thru #4/0 primary neutral dead end assembly	Each	6.30	<u>6.30</u>
Install 25 KVA and smaller Distribution Transformer	Each	148.05	<u>148.05</u>
Install 37 KVA thru 50 KVA Distribution Transformer	Each	286.65	<u>286.65</u>
Remove 25 KVA and smaller Distribution Transformer	Each	74.55	<u>74.55</u>
Remove 37 KVA thru 50 KVA Distribution Transformer	Each	142.80	<u>142.80</u>
Install 10 KVA and smaller single phase riser assembly #4 wire primary #4 wire secondary	Each	31.50	<u>31.50</u>
Install 25 KVA single phase riser assembly #4 wire primary #2 wire secondary	Each	31.50	<u>31.50</u>
Install 37 KVA single phase riser assembly wire primary 1/0 secondary	Each	31.50	<u>31.50</u>
Install 50 KVA single phase riser assembly #4 wire primary 4/0 secondary	Each	31.50	<u>31.50</u>
Remove 10 KVA and smaller single phase riser assembly wire primary #4 wire secondary	Each	15.75	<u>15.75</u>
Remove 25 KVA single phase riser assembly #4 wire primary #2 wire secondary	Each	15.75	<u>15.75</u>
Remove 37 KVA single phase riser assembly #4 wire primary 1/0 secondary	Each	15.75	<u>15.75</u>
Remove 50 KVA single phase riser assembly #4 wire primary 4/0 secondary	Each	15.75	<u>15.75</u>
Install three phase riser assembly all sizes up to 50 KVA Bank	Each	157.50	<u>157.50</u>
Remove three phase riser assembly all sizes up to 50 KVA Bank	Each	52.50	<u>52.50</u>

ITEM

UNIT

PRICE

Install cluster bracket for three phase bank

Each 81.90 81.90

Remove cluster bracket for three phase bank

Each 40.95 40.95

the Fort Wayne Traffic Engineering Department.

For consideration, Contractor must be pre-qualified for signal work by the Indiana State Highway Commission.

<u>ITEM</u>	<u>UNIT</u>	<u>PRICE</u>
Install Traffic Signal Controller--Pole MTD	Each	208.95 <u>208.95</u>
Install Traffic Signal Controller--Pedestal MTD	Each	195.30 <u>195.30</u>
Install Traffic Signal Controller--Foundation MTD	Each	182.70 <u>182.70</u>
Install Foundation Complete for Controller--Concrete	Each	247.80 <u>247.80</u>
Install Type "A" Foundation (2'x2'x3') with anchor bolts	Each	117.60 <u>117.60</u>
Remove Signal Controller--All types	Each	65.10 <u>65.10</u>
Install Traffic Signal Head-1-2 Face	Each	57.75 <u>57.75</u>
Install Traffic Signal Head-3-4 Face	Each	66.15 <u>66.15</u>
Install Pedestrian Signal with pipe arms and pole plates	Each	62.58 <u>62.58</u>
Remove Signal Head--All Sizes	Each	23.52 <u>23.52</u>
Remove Controller Foundation	Each	65.10 <u>65.10</u>
Install Aluminum/Steel Pole on Base	Each	71.82 <u>71.82</u>
Install Comb. St. Lite & Traffic Pole on Base	Each	84.84 <u>84.84</u>
Install Mast Arm on Pole 15'	Each	59.96 <u>59.96</u>
Install Mast Arm on Pole 20'	Each	65.18 <u>65.18</u>
Install Mast Arm on Pole 25'	Each	70.35 <u>70.35</u>
Install Mast Arm on Pole 30'	Each	76.97 <u>76.97</u>
Install Mast Arm on Pole 35'	Each	85.05 <u>85.05</u>
Remove Aluminum/Steel Traffic Pole	Each	42.00 <u>42.00</u>
Remove Combination Pole	Each	45.68 <u>45.68</u>
Install O.H. Strain Cable-1 Wire Span	Each	113.40 <u>113.40</u>
Remove O.H. Strain Cable-1 Wire Span	Each	56.70 <u>56.70</u>
Install O.H. Signal Cable on Strain Cable or Pole-Multi Conductor--Per Lin. Ft.	Foot	.58 <u>.58</u>
Remove O.H. Signal Cable	Foot	.37 <u>.37</u>
Install Signal Cable in pole and mast arm	Foot	.42 <u>.42</u>

Install Signal Cable in Conduit -- All Sizes	Foot	.37	<u>.36</u>
Remove Signal Cable from Conduit -- All Sizes	Foot	.58	<u>.57</u>
Install Detector Loop Incl. Saw Cut, Detector Wire and Cord Incl. Jctn Box	Foot	10.08	<u>10.08</u>
Install Detector Loop Amplifier	Each	24.88	<u>24.88</u>
Install Handhole (24" Dia. x 3'), Heavy Duty Ring and Cover	Each	152.45	<u>156.45</u>

Read the first time in full and on motion by Burns, seconded by Seamus, and duly adopted, read the second time by title and referred to the Committee on City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Conference Room 128, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 19____, at _____ o'clock _____ M., E.S.T.

DATED: 11-22-88

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Read the third time in full and on motion by Burns, seconded by Seamus, and duly adopted, placed on its passage. PASSED ~~COST~~ by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT
TOTAL VOTES	<u>7</u>			<u>2</u>
BRADBURY	<u>✓</u>			
BURNS	<u>✓</u>			
GIAQUINTA				<u>✓</u>
HENRY				<u>✓</u>
LONG	<u>✓</u>			
REDD	<u>✓</u>			
SCHMIDT	<u>✓</u>			
STIER	<u>✓</u>			
TALARICO	<u>✓</u>			

DATED: 12-12-88

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as ~~(ANNEXATION)~~ (APPROPRIATION) (GENERAL)

(SPECIAL) (ZONING MAP) ORDINANCE RESOLUTION NO. S-180-88

on the 13th day of December, 1988,

Sandra E. Kennedy ATTEST
SANDRA E. KENNEDY, CITY CLERK

SEAL James Stier
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 14th day of December, 1988, at the hour of 11:30 o'clock A. M., E.S.T.

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Approved and signed by me this 14th day of December, 1988, at the hour of 3:00 o'clock P. M., E.S.T.

Paul Helmke
PAUL HELMKE, MAYOR

TITLE OF ORDINANCE Contract for Res. 205-88, Street Lighting MaintenanceContractDEPARTMENT REQUESTING ORDINANCE Board of Public Works & SafetySYNOPSIS OF ORDINANCE The Contract for Res. 205-88, Street Lighting Maintenance

Contract is the the following: 1. RELAMPING UNIT - to consist of 1
person and bucket type line truck suitably equipped for relamping
and maintenance work. 2. MAINTENANCE CREW - to consist of 3 or more
member crew equipped to perform maintenance, repair and construction
on underground and overhead street light system including a pick-up
truck, line truck w/boom and earth auger and a bucket truck w/50
foot working height available for use at all times. 3. TROUBLE
SHOOTING UNIT - to consist of 1 person and 1 truck which should be
available at all times to handling accidents and emergencies.
4. UNIT PRICE ITEMS - Unit price list for Street Light Construction.
T & F Construction Corporation of Indiana is the Contractor.

J-88-11-14

EFFECT OF PASSAGE _____

EFFECT OF NON-PASSAGE _____

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) \$360,000.00 for first year

ASSIGNED TO COMMITTEE _____

BILL NO. S-88-11-14

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON CITY UTILITIES TO WHOM WAS
REFERRED AN (ORDINANCE) (~~RESOLUTION~~) approving Contract
for Res. 205-88, Street Lighting Maintenance Contract
between T & F Construction Corporation of Indiana and the
City of Fort Wayne, Indiana, in connection with the Board
of Public Works and Safety

HAVE HAD SAID (ORDINANCE) (~~RESOLUTION~~) UNDER CONSIDERATION
AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID
(ORDINANCE) (~~RESOLUTION~~)

YES

NO

Paul M. Burns
PAUL M. BURNS
CHAIRMAN

Charles B. Redd
CHARLES B. REDD
VICE CHAIRMAN

Mark E. GiaQuinta
MARK E. GiaQUINTA

Samuel J. Talarico
SAMUEL J. TALARICO

James S. Stier
JAMES S. STIER

CONCURRED IN

12-13-18

S. E. K.
Sandra E. Kennedy
City Clerk